

Title (en)

METHOD AND DEVICE FOR CONTROLLING THE AMOUNTS DOSED AND DISPENSED BY A DOSING/DISPENSING APPARATUS.

Title (de)

VERFAHREN UND VORRICHTUNG ZUR EINSTELLUNG VON PRODUKTMENGEN, DOSIERT UND VERTEILT MITTELS EINES DOSIERSPENDERS.

Title (fr)

PROCEDE ET DISPOSITIF DE REGLAGE DES QUANTITES DE PRODUIT DOSEES ET DISTRIBUEES PAR UN DOSEUR-DISTRIBUTEUR.

Publication

**EP 0500831 B1 19940323 (FR)**

Application

**EP 91914305 A 19910725**

Priority

FR 9010143 A 19900808

Abstract (en)

[origin: WO9202414A1] A method for controlling the amounts of a preferably liquid and/or pasty food or pharmaceutical product dosed and dispensed by a dosing/dispensing apparatus (20). The weight of one in every n containers (101) is measured, the containers being filled with a dose of the product (102) by the same dosing/dispensing apparatus (20), and the integer n being between 1 and 1000, each measured weight value is compared with a predetermined reference value, and at least one of the end positions of the stroke of the metering piston (28) of said dosing/dispensing apparatus (20) is adjusted incrementally during the operation of said apparatus (20) so as to increase or reduce the stroke of the metering piston (28) when the difference between the actual measured weight and the predetermined reference weight exceeds a maximum value. This adjustment is continued until said difference is cancelled.

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